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PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER						
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	10/567,342						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/IN2003/000265 4 August 2003	PRIORITY DATE CLAIMED Not claimed						
TITLE OF INVENTION							
A CONTROL CIRCUIT FOR DIODE BASED RF CIRCUITS APPLICANT(S) FOR DO/EO/US							
Chandra Bera Subhash et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. x This is a SECOND or SUBSEQUENT submission of items concerning a second or SUBSEQUENT submission or SUBSEQUENT submission of items concerning a second or SUBSEQUENT submission of items concerning a second or SUBSEQUENT submission of the second or	ubmission under 35 U.S.C. 371.						
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Received	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35)	5 U.S.C. 371(c)(2)).						
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the Internation	ional Bureau).						
b. have been communicated by the International Bureau.	·						
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. x An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.							
14. An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/567,342 INTERNATIONAL APPLICATION NO. PCT/IN2003/000265			ATTORNEY'S DOCKET NUMBER DAD-0020					
20. X Other items or information: Return Receipt Postcard,								
	•		e been submitt				CALCULATION	IS PTO USEONLY
21. Basi	c nationa	al fee (3	37 CFR 1.492(a	1))		\$300	\$	
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$			
	•		1.492(b)) or the internationa	I preliminary examination	n ren	ort prepared by		
IPEA/US	indicates a	all claims	satisfy provisions	of PCT Article 33(1)-(4) e international applicatio		\$0	•	
Internation	nal Search	ning Auth	ority			\$100	\$	
				than the US and provide				
All other situation			•			\$500		
	TOTAL C	OF 21, 22	and 23 =				\$	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets						RATE		
100		4F0 -	thereof (round	up to a whole number)				
-100 = /50 = x \$250.00					\$			
	Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				n or declaration	\$ 130.00		
CLAIMS			MBER FILED	NUMBER EXTRA		RATE		
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Independent claims								
MOLTIPLE DEP	ENDENT	CLAIM(S) (if applicable)	TOTAL OF	+			
<u> </u>				TOTAL OF A	ABO	/E CALCULATIONS =	\$	
Applicant	t claims sn	nall entity	status. See 37 0	CFR 1.27. Fees above a	re re	duced by 1/2.		
SUBTOTAL =				SUBTOTAL =	\$	34 344		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				s from the earliest	\$			
TOTAL NATIONAL FEE =					\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
TOTAL FEES ENCLOSED =					\$ 130.00			
130.00 DA					Amount to be refunded:	\$		
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a. A check in the amount of \$ to cover the a	bove fees is enclosed.							
b. x Please charge my Deposit Account No. 18-0013 in the a A duplicate copy of this sheet is enclosed.	amount of \$130.00	to cover the above fees.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-0013 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.								
		n						
	K /							
SEND ALL CORRESPONDENCE TO:	SIGNATURE							
RADER, FISHMAN & GRAUER PLLC	SIGNATURE							
1233 20th Street, N.W., Suite 501 Washington, DC 20036	Brian K.	Dutton						
(202) 955-3750	NAME	Dation						
CUSTOMER NUMBER: 23353								
	47,2							
	REGISTRATION NUMB	DER						
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